

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



MAY 31 2001
Applicant: DENT, et al.
Filing Date: 11/13/00
Serial No.: 09/700,284

Examiner: S. Ballenger
Attorney Docket: P09505-US1
Art Unit: 2681

For: METHOD AND APPARATUS FOR SIGNAL DECODING WITH AND WITHOUT A SECOND KNOWN SIGNAL PATTERN

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

RECEIVED

JUN 11 2001

Technology Center 2600

Ericsson Inc., a corporation, certifies that it is the assignee of the entire right, title and interest in and to the above-entitled U.S. patent application, and the invention disclosed therein, by virtue of the assignment from the inventor(s) to Ericsson Inc. recorded in the Patent and Trademark Office at Reel 11491, Frame 0068. A copy of the assignment is attached hereto.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, Ericsson Inc. is the assignee of the entire right, title and interest in the U.S. patent application identified.

Ericsson Inc. hereby revokes all previous Powers of Attorney and appoints:

Gregory A. Stephens (Ref. No. 41,329), Stephen A. Calogero (Reg. No. 41,491), David K. Purks (Reg. No. 40,133), Kevin A. Sembrat (Reg. No. 36,673), Debra K. Stephens (Reg. No. 38,211), and Dennis J. Williamson (Reg. No. 32,338).

as its attorneys and/or agent with full power to handle all matters before the U.S. Patent and Trademark Office.

Please address all future correspondence to Gregory A. Stephens at 301 Edgemore Avenue, Apex, NC 27502. Address all telephone inquiries to Gregory Stephens at (919) 462-0454.

The undersigned is empowered to sign this statement on behalf of the assignee.

Date: May 25, 2001

David K. Purks
Assistant Secretary and Associate
General Patent Counsel

RECEIVED
JUN -8 2001
OIEE/CMS

P.D9952



OCTOBER 08,

PTAS

BURNS, DOANE, SWECKER & MATHIS, L.L.P.
RONALD L. GRUDZIECKI
P.O. BOX 1404
ALEXANDRIA, VIRGINIA 22313-1404

1280-00128
UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

RECEIVED
NOV - 1 1999

WOOD, PHILLIPS
CORRECTED
NOTICE

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/26/1999

REEL/FRAME: 009735/0772
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

CHENNAKESHU, SANDEEP

DOC DATE: 11/30/1998

RECEIVED

JUN 11 2001

Technology Center 2600

ASSIGNEE:

ZANGI, KAMBIZ

DOC DATE: 01/20/1999

ASSIGNEE:

BOTTOMLEY, GREGORY E.

DOC DATE: 01/20/1999

ASSIGNEE:

ERICSSON INC.
7001 DEVELOPMENT DRIVE
RESEARCH TRIANGLE PARK
NORTH
CAROLINA
27709

027575-174
Ericsson, Inc.
LLG/TEH/MGS

OK

REC'D

10-13-99

SERIAL NUMBER: 09237356
PATENT NUMBER:

FILING DATE: 01/26/1999
ISSUE DATE:

Transferred